

New Jersey Division of AIDS Prevention and Control  
Persons Living with HIV/AIDS as of December 31, 2002  
East Orange Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
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AIDS-Any OI	258	23	6	32	264	23
AIDS-CD4 Only	360	32	0	0	360	31
HIV Only	510	45	13	68	523	46
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Total	1128	100	19	100	1147	100

Current			3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
2. Age *	Cases	%		Cases	%	Cases	%	Cases	%
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<5	#	#	White, Not Hispanic	#	#	#	#	23	2
5-12	#	#	Black, Not Hispanic	1058	94	18	95	1076	94
13-19	8	1	Hispanic	32	3	0	0	32	3
20-29	58	5	Other/Unknown	#	#	#	#	16	1
30-39	288	25	-----	-----	---	-----	---	-----	---
40-49	484	42	Total	1128	100	19	100	1147	100
50+	290	25							
Unk.	0	0							
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Total	1147	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	136	21	0	0	136	12
Injection drug user (IDU)	200	31	158	33	358	32
MSM/IDU	18	3	0	0	18	2
Heterosexual contact	83	13	160	34	243	22
Risk not reported/other***	211	33	157	33	368	33
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Total	648	100	475	100	1123	100

  

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	7	100	17	100	24	100
Risk not reported/other***	0	0	0	0	0	0
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Total	7	100	17	100	24	100

NOTE: Includes only those persons known to be infected with HIV.

# Indicates that number is not shown due to small cell size,  
in accordance with NJDHSS security and confidentiality policies.

\* Classification based on current age at the end of December 2002.

\*\* 5 patients are currently of adult/adolescent age (13+ years old), but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2, and 3, and as pediatric reports in table 4.

\*\*\* Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of AIDS Prevention and Control  
AIDS Cases Reported as of December 31, 2002  
East Orange Residents

1. Disease Category	Adult/Adolescent*		Pediatric*		Total	
	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)
PCP	598 ( 31)	508 ( 85)	16 ( 39)	13 ( 81)	614 ( 31)	521 ( 85)
Other OI w/o PCP	712 ( 37)	550 ( 77)	25 ( 61)	18 ( 72)	737 ( 37)	568 ( 77)
KS Alone	16 ( 1)	14 ( 88)	0 ( 0)	0 ( .)	16 ( 1)	14 ( 88)
No Disease Listed	613 ( 32)	253 ( 41)	0 ( 0)	0 ( .)	613 ( 31)	253 ( 41)
Total	1939 (100)	1325 ( 68)	41 (100)	31 ( 76)	1980 (100)	1356 ( 69)

2. Age *	Cases %		3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
	Cases	%		Cases	%	Cases	%	Cases	%
Under 5	30	2	White, Not Hispanic	#	#	#	#	53	3
5-12	11	1	Black, Not Hispanic	1844	95	39	95	1883	95
13-19	8	0	Hispanic	41	2	0	0	41	2
20-29	235	12	Other/Unknown	#	#	#	#	#	#
30-39	845	43							
40-49	620	31	Total	1939	100	41	100	1980	100
Over 49	231	12							
Unknown	0	0							
Total	1980	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
Men sex with men (MSM)	271	22	0	0	271	14
Injection drug user (IDU)	605	49	334	48	939	48
MSM/IDU	51	4	0	0	51	3
Heterosexual contact	94	8	226	32	320	17
Risk not reported/other***	216	17	141	20	357	18
Total	1237	100	701	100	1938	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
Parent at risk/has AIDS/HIV	15	100	26	96	41	98
Risk not reported/other***	0	0	#	4	#	2
Total	15	100	27	100	42	100

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\* Classification at time of AIDS diagnosis.

\*\* 1 patients were diagnosed with AIDS as adults, but have evidence either of having been HIV-infected or of having acquired AIDS as children. They are counted as adult/adolescent reports in tables 1,2, and 3; and as pediatric reports in table 4.

\*\*\* Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of AIDS Prevention and Control  
AIDS Cases Reported as of December 31, 2002  
East Orange Residents

5. AIDS Cases by Year of Diagnosis.

Year of Diagnosis -----	Number of Cases -----	Number of Deaths -----	Case-Fatality Rate -----
Before 1985	32	30	94%
1985	36	35	97%
1986	69	65	94%
1987	109	96	88%
1988	95	88	93%
1989	112	102	91%
1990	129	117	91%
1991	141	125	89%
1992	180	155	86%
1993	246	185	75%
1994	154	99	64%
1995	136	78	57%
1996	115	57	50%
1997	97	32	33%
1998	86	32	37%
1999	82	26	32%
2000	75	13	17%
2001	53	16	30%
2002	33	5	15%
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Total	1980	1356	68%

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New Jersey Division of AIDS Prevention and Control

HIV INFECTION-not-AIDS Reports with Identifiers Reported as of December 31, 2002

East Orange Residents

1. Age *	Cases %		2. Race/Ethnicity	Adult/Adl* Cases %		Pediatric* Cases %		Total Cases %	
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Under 5	16	3	White, Not Hispanic	14	2	0	0	14	2
5-12	0	0	Black, Not Hispanic	559	92	16	100	575	92
13-19	21	3	Hispanic	20	3	0	0	20	3
20-29	127	20	Other/Unknown	14	2	0	0	14	2
30-39	253	41	-----	-----	----	-----	----	-----	----
40-49	145	23	Total	607	100	16	100	623	100
Over 49	61	10							
Unknown	0	0							
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Total	623	100							

3. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	68	20	0	0	68	11
Injection drug user (IDU)	103	30	87	32	190	31
MSM/IDU	6	2	0	0	6	1
Heterosexual contact	46	14	91	34	137	23
Risk not reported/other***	115	34	91	34	206	34
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Total	338	100	269	100	607	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	#	#	#	#	16	100
Risk not reported/other***	0	0	0	0	0	0
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Total	#	#	#	#	16	100

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\* Classification at time of first HIV+ test or at time of report if not yet confirmed HIV+.

\*\* 0 patients were diagnosed with HIV as adults, but have evidence of having  
been HIV-infected as children. They are counted as adult/adolescent  
reports in tables 1 and 2; and as pediatric reports in table 3.

\*\*\* Included in this category are persons with modes of transmission of  
coagulation disorder and transfusion with blood/blood products.

NOTE: Includes only those persons known to be infected with HIV.  
These tables include those reports of HIV Positive infection that have not yet been updated  
to AIDS status. Not included in these tables are cases initially reported as HIV-not-AIDS  
that have subsequently been updated to AIDS. Also not included in these tables are  
HIV Perinatal Exposure Reports where the serostatus of the child is not confirmed  
HIV Positive; i.e., the HIV serostatus of the child is undetermined or has been  
found to be negative (seroreverted).

New Jersey Division of AIDS Prevention and Control  
HIV/AIDS Cases Reported as of December 31, 2002  
East Orange Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
-----	-----	---	-----	---	-----	---
AIDS-Any OI	1325	52	42	72	1367	53
AIDS-CD4 Only	613	24	0	0	613	24
HIV Only	607	24	16	28	623	24
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Total	2545	100	58	100	2603	100

2. Age *			3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
Cases	%			Cases	%	Cases	%	Cases	%
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Under 5	50	2	White, Not Hispanic	#	#	#	#	67	3
5-12	8	0	Black, Not Hispanic	2402	94	56	97	2458	94
13-19	35	1	Hispanic	61	2	0	0	61	2
20-29	415	16	Other/Unknown	#	#	#	#	17	1
30-39	1123	43	-----	-----	---	-----	---	-----	---
40-49	704	27	Total	2545	100	58	100	2603	100
Over 49	266	10							
Unknown	#	#							
-----	-----	---							
Total	2603	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	339	22	0	0	339	13
Injection drug user (IDU)	708	45	421	43	1129	44
MSM/IDU	57	4	0	0	57	2
Heterosexual contact	140	9	317	33	457	18
Risk not reported/other***	331	21	232	24	563	22
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Total	1575	100	970	100	2545	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	18	100	39	98	57	98
Risk not reported/other***	#	#	#	#	#	#
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Total	18	100	40	100	58	100

NOTE: Includes only those persons known to be infected with HIV.

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\* Classification at time of first HIV+/AIDS diagnosis.

\*\* 0 patients were diagnosed with HIV/AIDS as adults, but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2 and 3; and as pediatric reports in table 4.

\*\*\* Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of AIDS Prevention and Control  
HIV/AIDS Cases Reported as of December 31, 2002  
East Orange Residents

5. HIV/AIDS Cases by Year of First HIV/AIDS Diagnosis.

Year of First HIV/AIDS Diagnosis -----	Number of Cases -----	Number Known Dead -----	Case-Fatality Rate -----
Before 1985	36	33	92%
1985	45	40	89%
1986	81	73	90%
1987	141	117	83%
1988	137	119	87%
1989	150	130	87%
1990	191	157	82%
1991	212	167	79%
1992	309	184	60%
1993	263	132	50%
1994	211	91	43%
1995	156	69	44%
1996	138	49	36%
1997	111	23	21%
1998	95	23	24%
1999	92	19	21%
2000	113	13	12%
2001	75	13	17%
2002	44	#	#
Unknown	#	#	#
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Total	2603	1456	56%

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